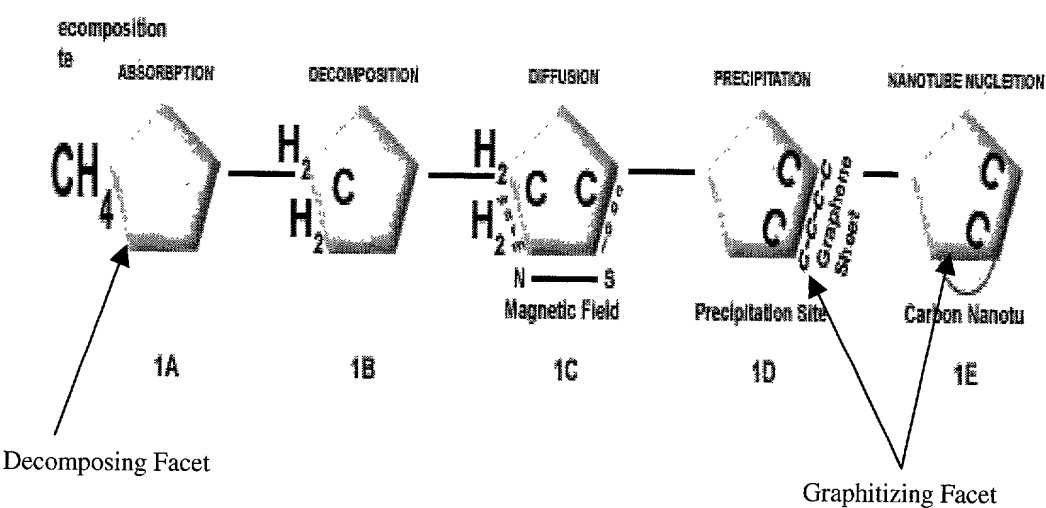
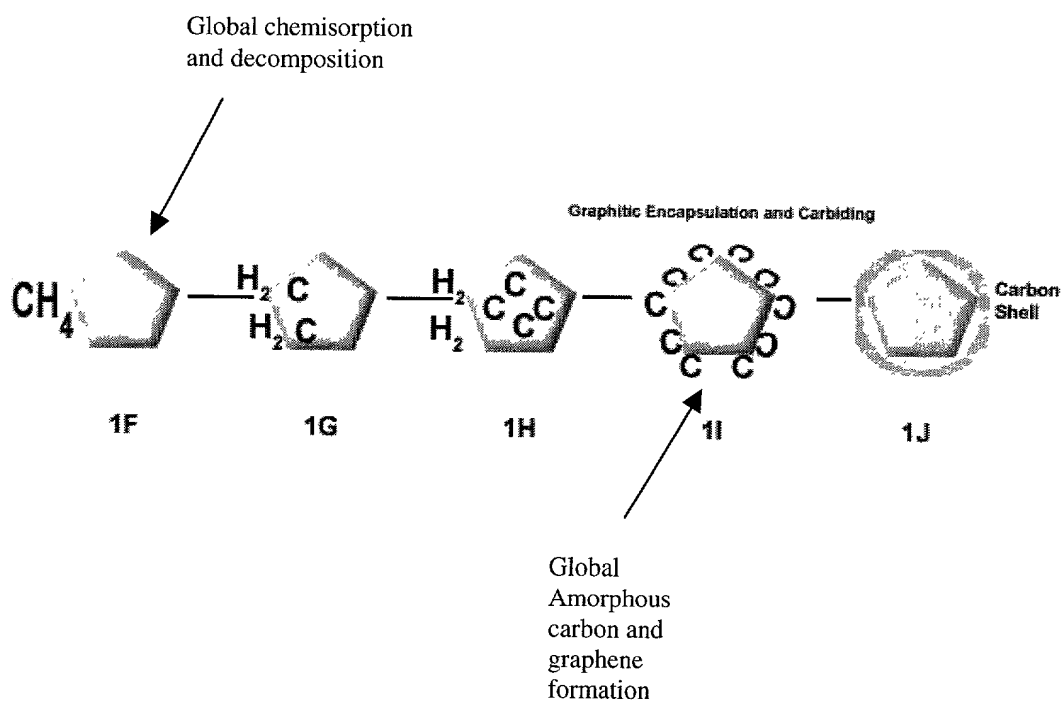


Figures 1A-1E



Figures 1F-1J



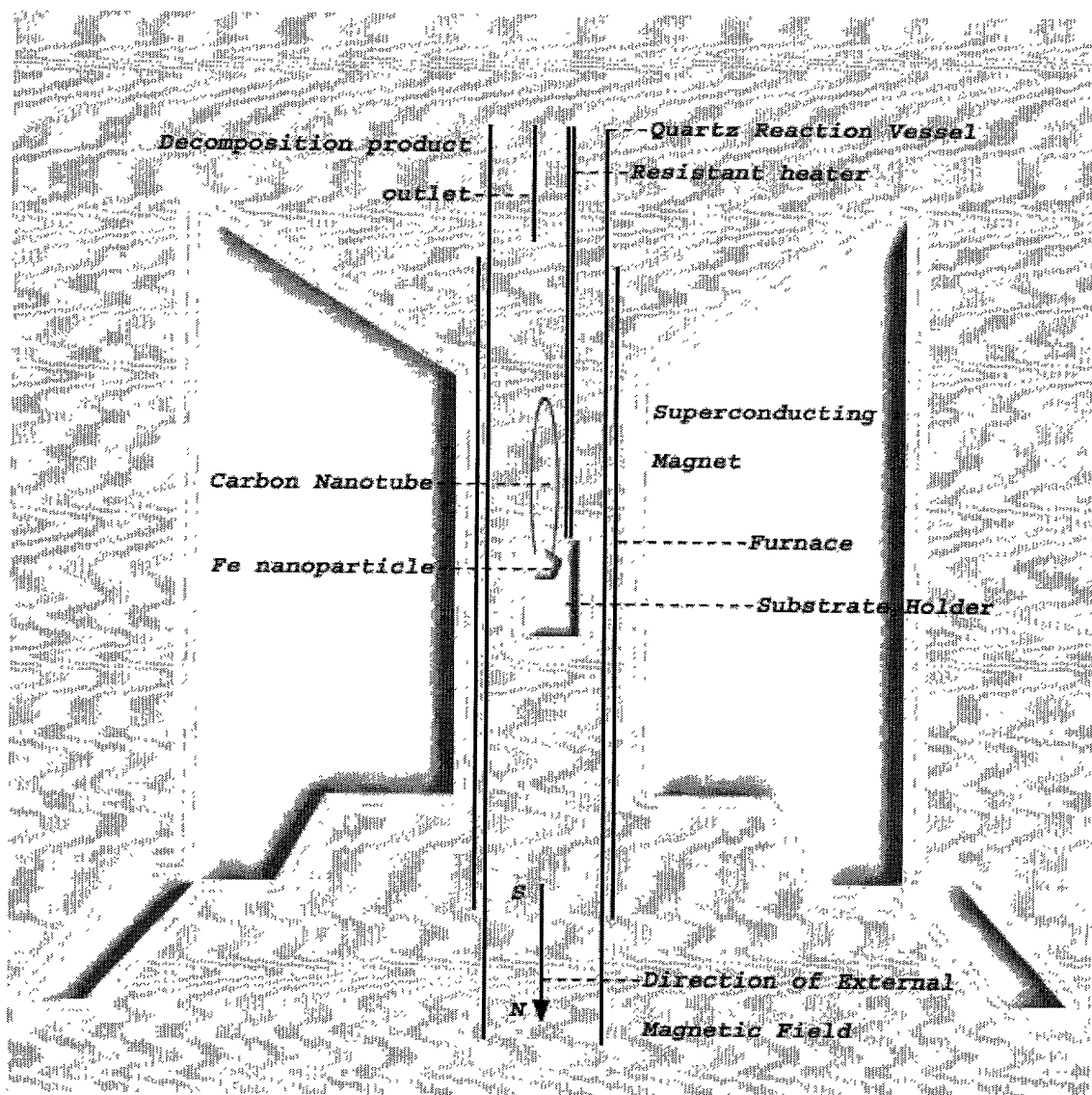


Figure 2 - Magneto Catalytic Chemical Vapor Deposition Reactor

Figure 3

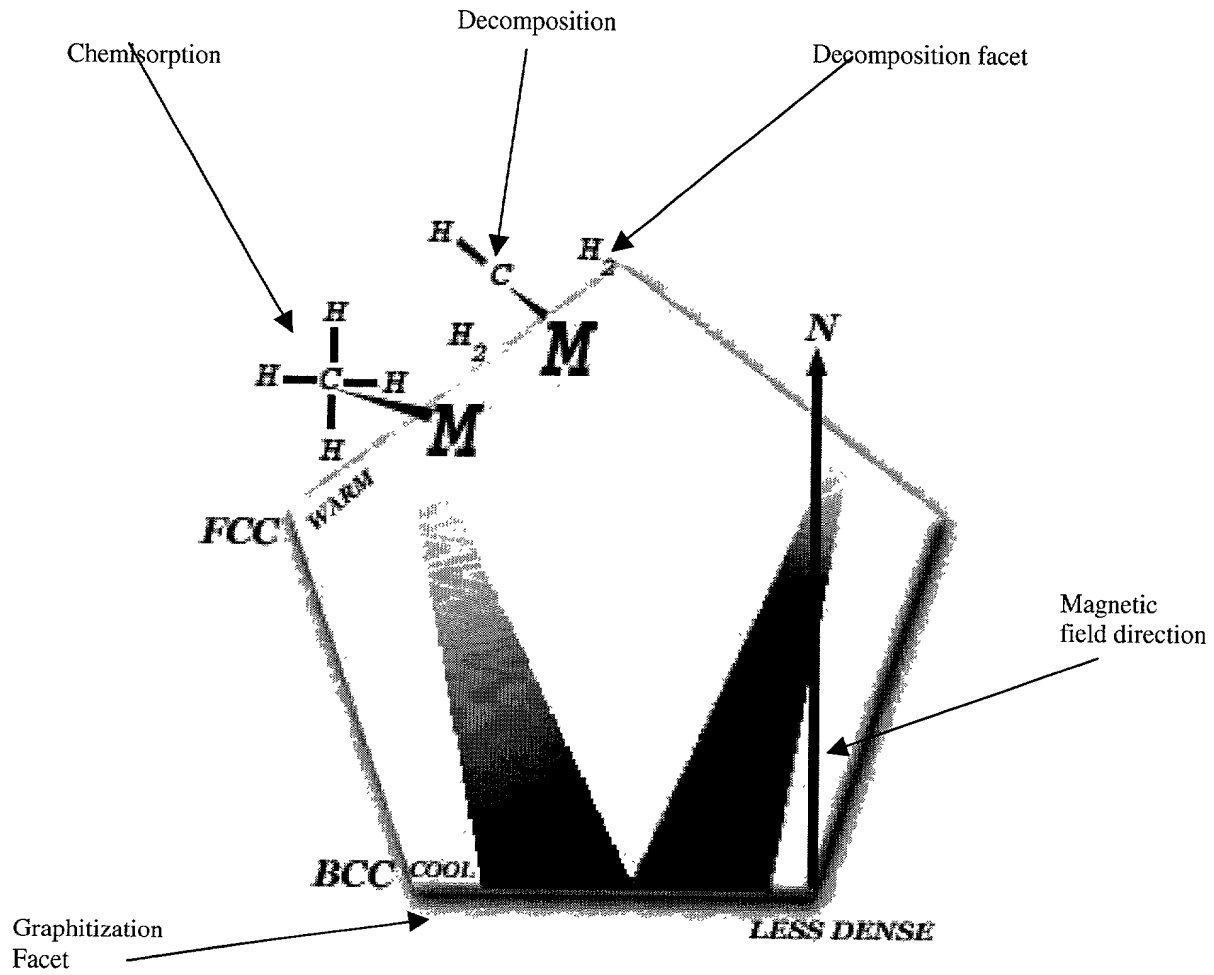
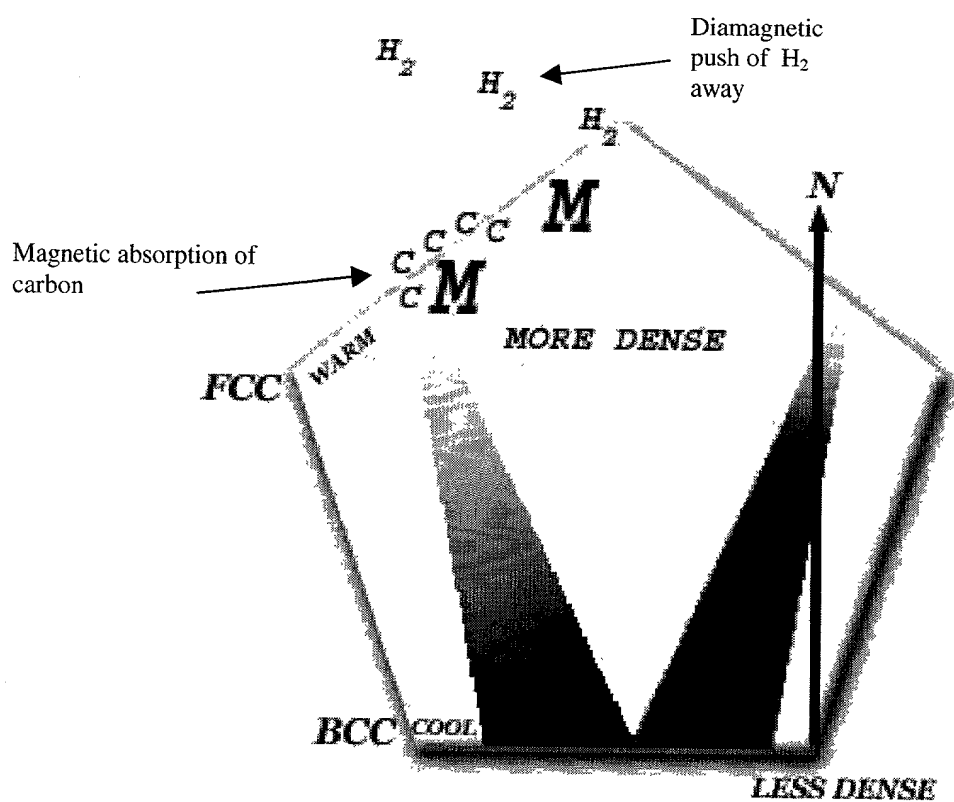


Figure 4



Γ

Figure 5

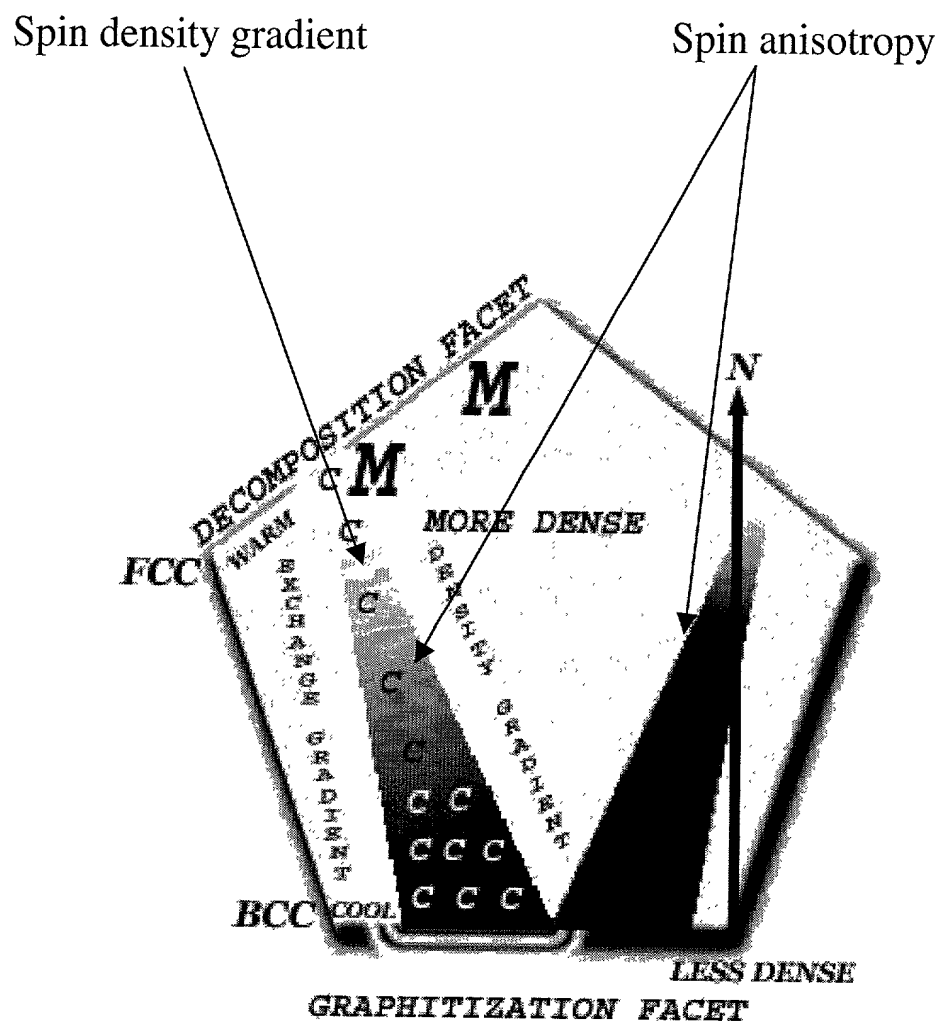
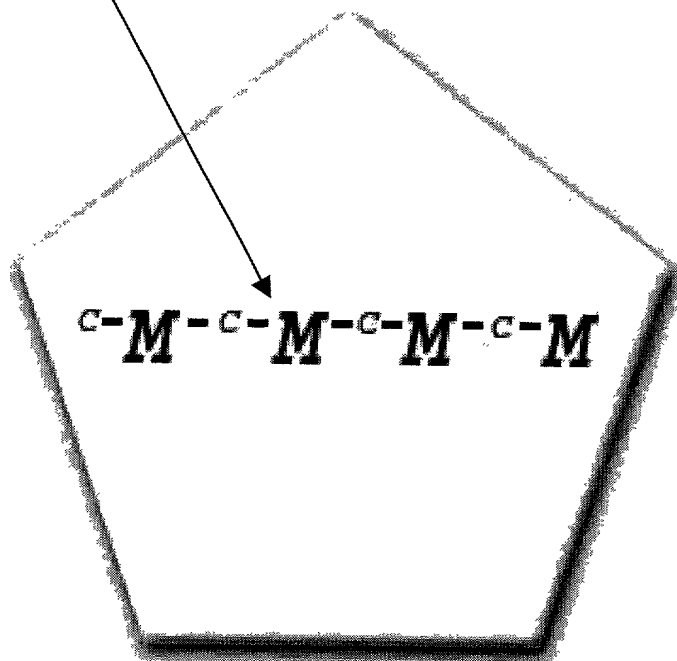


Figure 6

Case A Metal carbide



B1- Metastable Metal Carbide

Figure 7

Case B2 Unstable metal carbides

Global surface graphitization

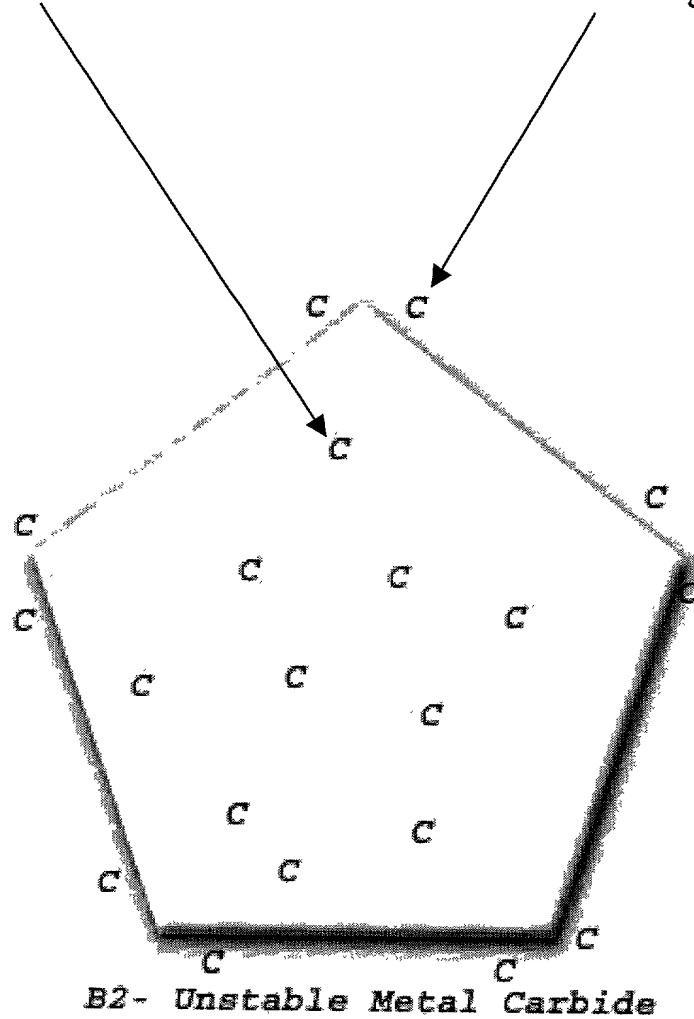


Figure 8

Case B3 stable metal carbides

Global surface amorphous carbon

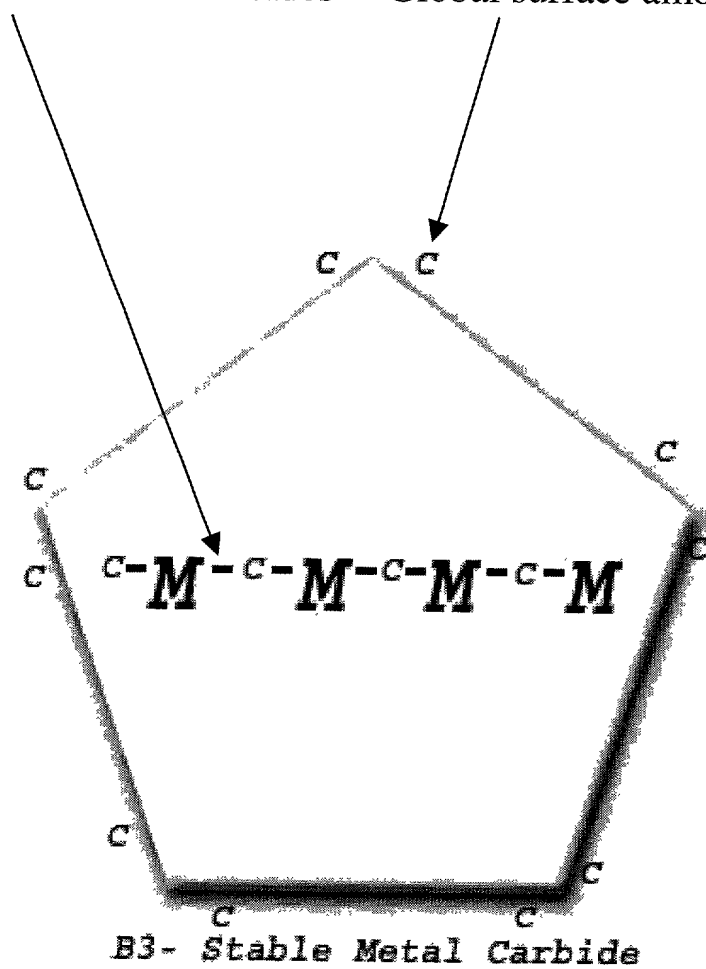
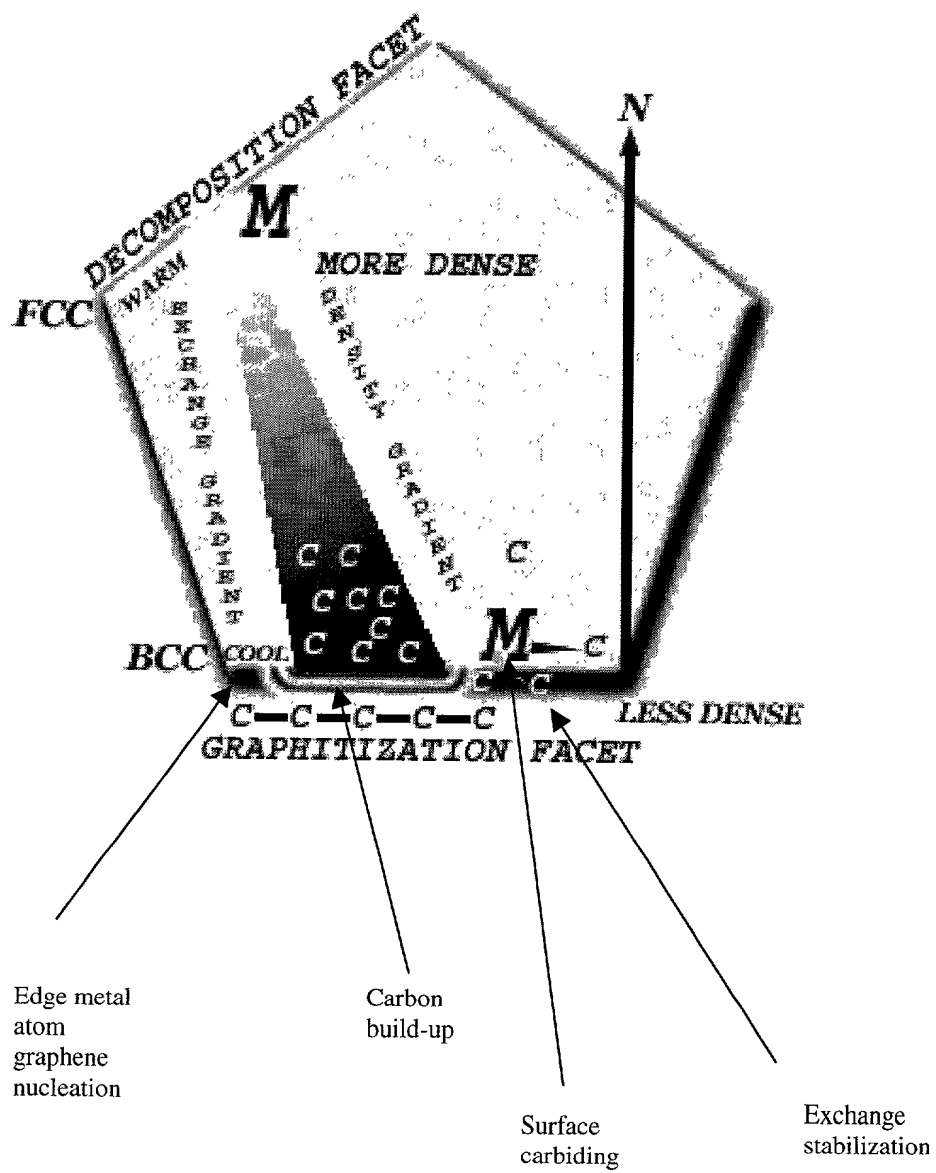
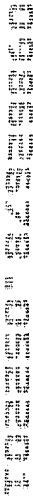


Figure 9



about	about	among	above	across
to	it	that	than	there
what	app	hard	have	best
			if	worth
			the	head
			and	nearly
			of	in
			from	below
			full	rather



[illegible]

Figure 13

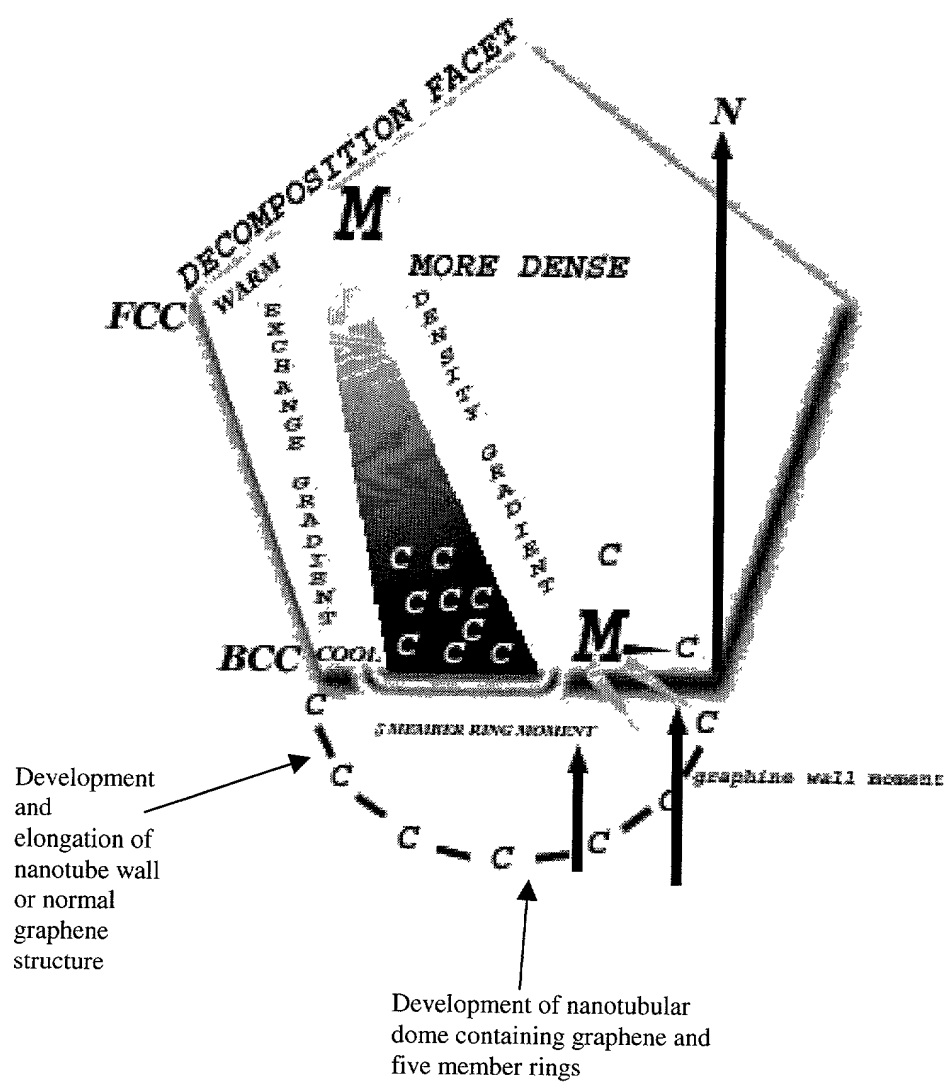


Figure 14

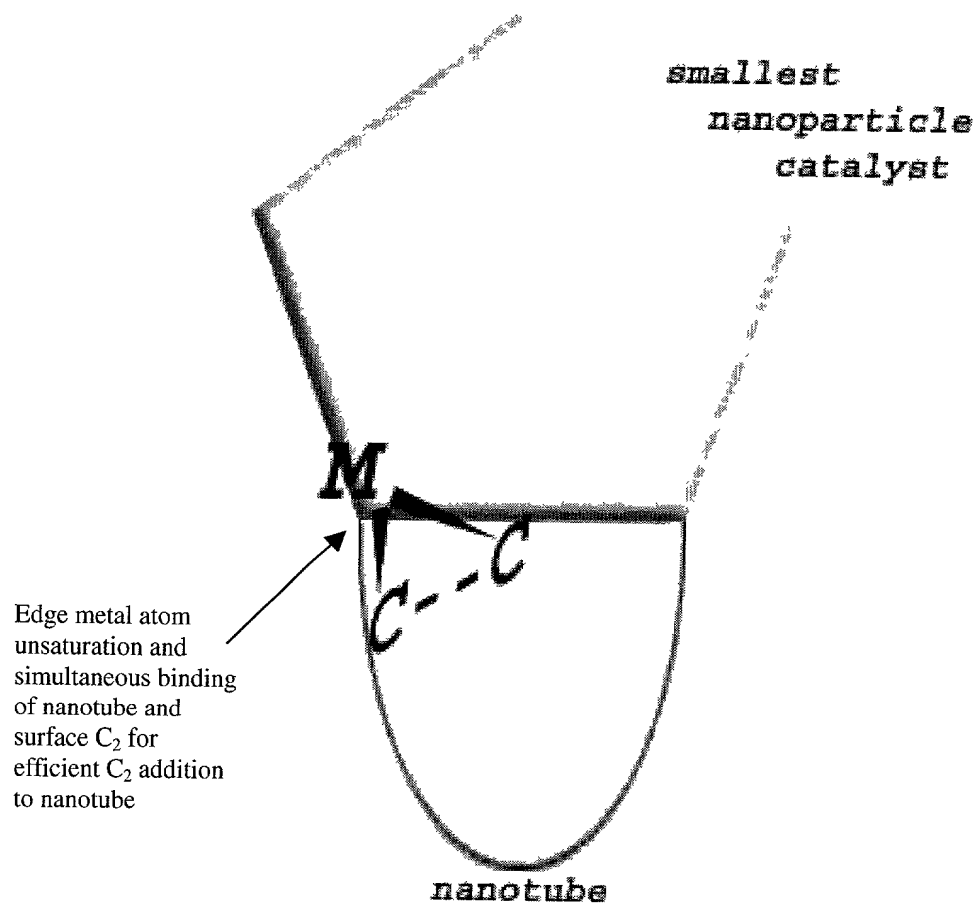


Figure 15

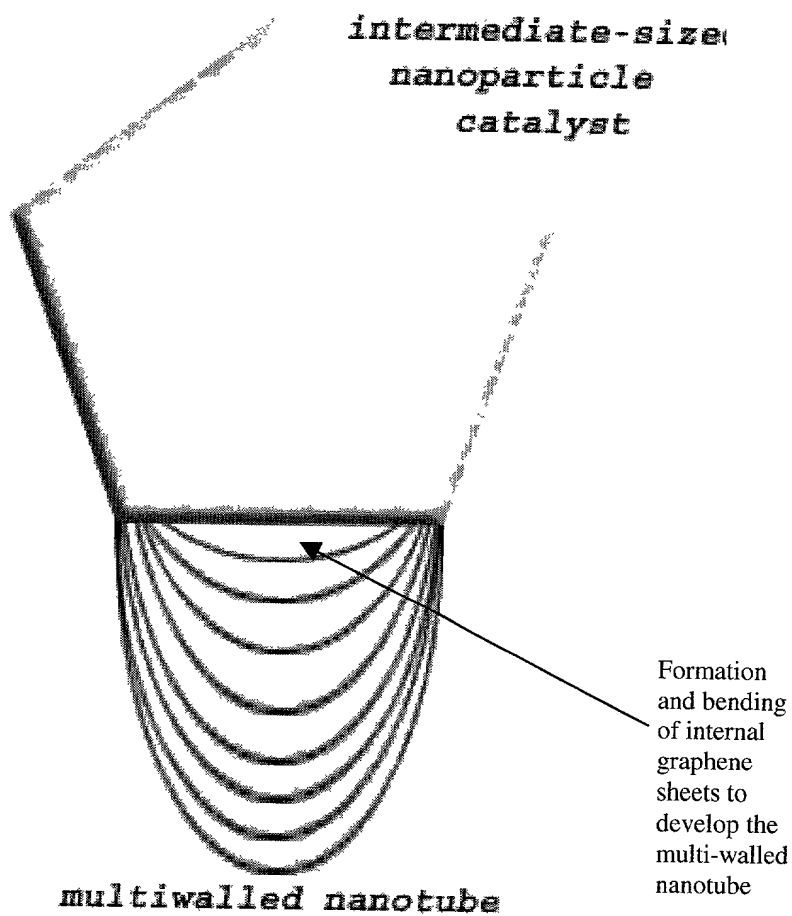


Figure 16

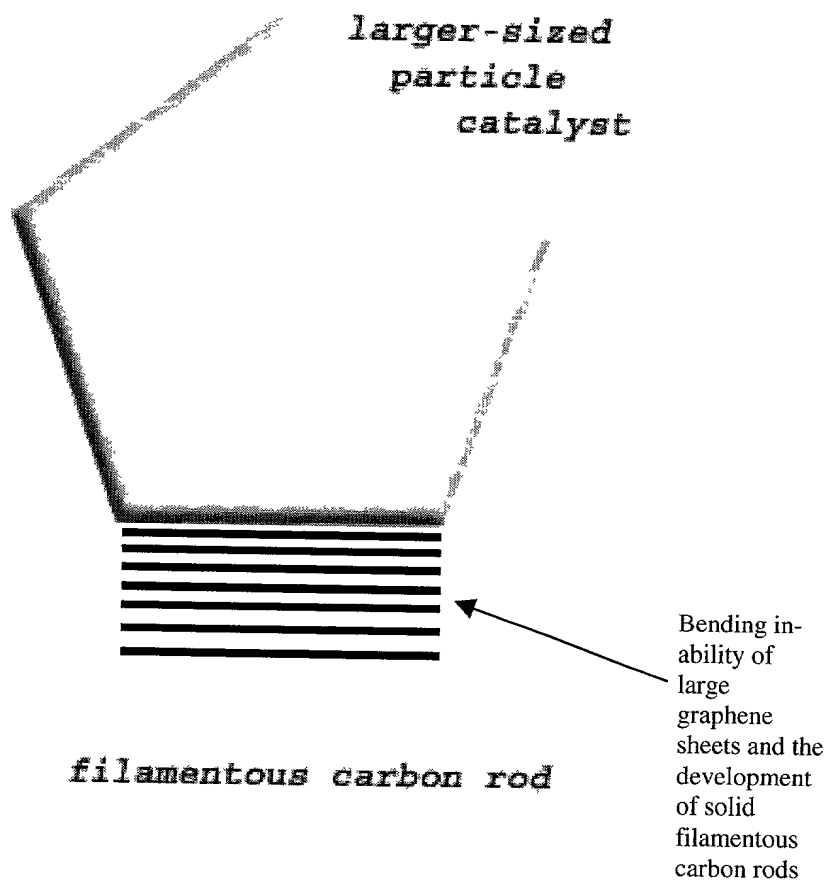


Figure 17 – Magneto Catalytic Chemical Vapor Deposition System

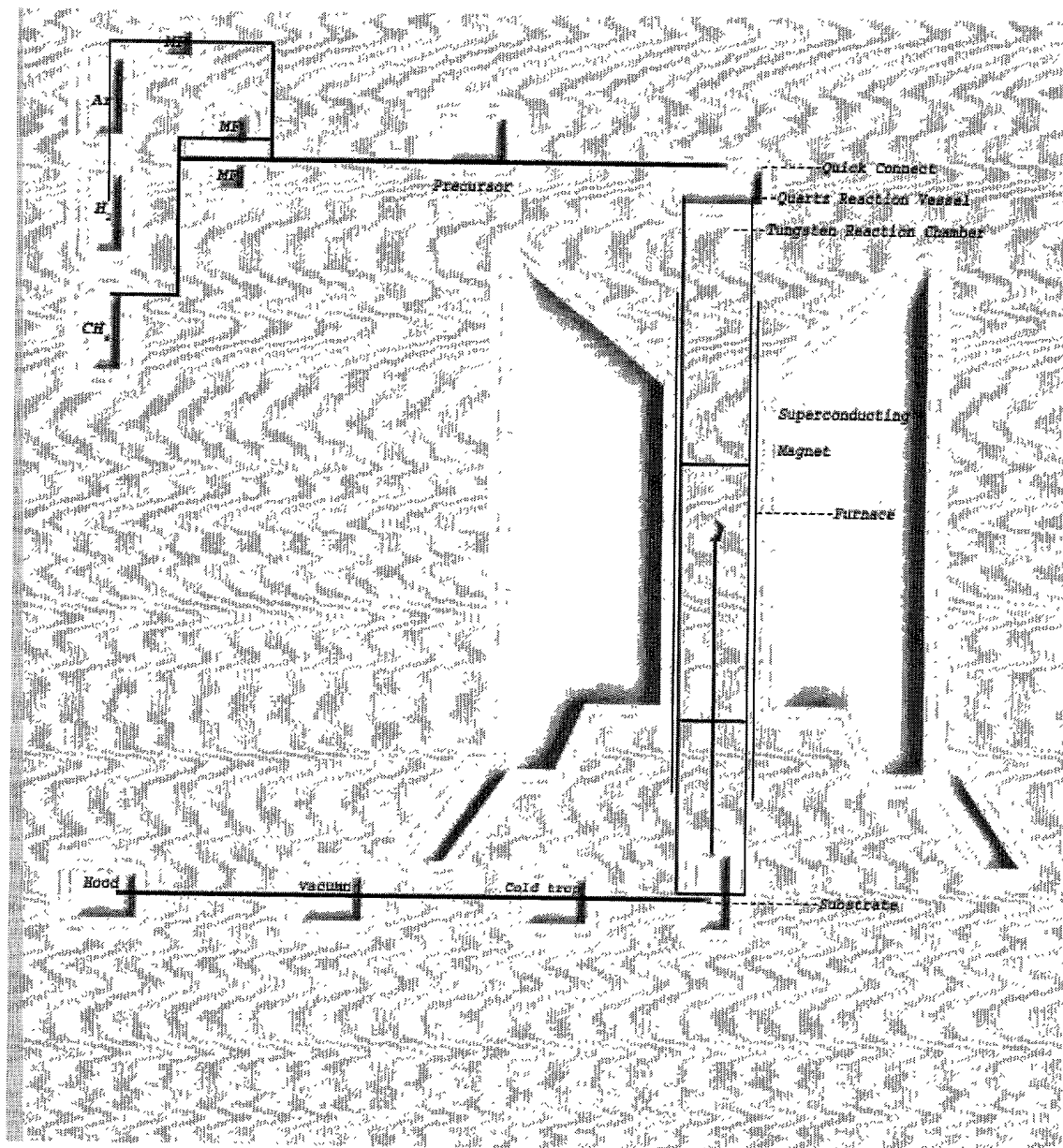
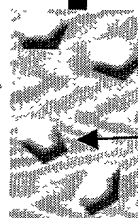


Figure 18

CVD of nanoparticle
catalyst 180° C



Unoriented
ferro-
nanoparticles

High temperature
annealing 20T 1000° C



Annealed and
magnetically
oriented
ferro-
nanoparticles

Growth of nanotube
20T 1000° C



Carbon
nanotube
formation on
the ferro-
nanoparticle